

File 348:EUROPEAN PATENTS 1978-2004/Nov W03

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File 349:PCT FULLTEXT 1979-2002/UB=20041125,UT=20041118

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Set	Items	Description
S1	158499	MUSIC OR SONG? ? OR AUDIO? ? OR MP3 OR TUNE OR TUNES OR SOUND? ?
S2	17444	S1(5N)(CHANG? OR ALTER??? OR ALTERATION? ? OR SWITCH??? OR REPLAC??? OR REPLACEMENT OR VARY??? OR VARIE? ? OR ADJUST??? - OR ADJUSTMENT)
S3	148207	HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT OR PULSE
S4	34523	S3(5N)(INCREAS? OR RISE? ? OR RISING OR RAISE? ? OR LIFT??? OR ELEVAT??? OR UP OR DECREAS? OR DOWN OR DROP???? OR REDUC?-??? OR FALL??? OR CHANG??? OR VARY??? OR VARIE? ? OR VACILLAT? OR FLUCTUAT?)
S5	15160	S1(5N)(TYPE? ? OR KIND? ? OR CATEGORY OR CATEGORIES OR CLASSES?? OR CLASSIFICATION? ? OR CLASSIF???? OR GENRE? ? OR STYLE? ? OR VARIET???)
S6	577	S2(50N)S3
S7	42	S2(50N)(HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT)
S8	812	S1(50N)S4
S9	11905	HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT
S10	3996	S9(5N)(INCREAS? OR RISE? ? OR RISING OR RAISE? ? OR LIFT??? OR ELEVAT??? OR UP OR DECREAS? OR DOWN OR DROP???? OR REDUC?-??? OR FALL??? OR CHANG??? OR VARY??? OR VARIE? ? OR VACILLAT? OR FLUCTUAT?)
S11	120	S1(50N)S10
S12	95	S11 NOT S7
S13	41	S12 AND AC=US/PR
S14	34	S13 AND AY=(1970:2001)/PR
S15	55	S12 AND PY=1970:2001
S16	60	S14:S15
S17	324	S3(50N)S5
S18	22	S5(50N)S9
S19	16254	PULSE(10N)(CRITERIA OR CRITERION OR CONDITION? ? OR PARAMETER? ? OR RULE OR RULES OR EVENT? ? OR PREFERENCE? ? OR POLICY OR POLICIES OR PROFILE? ?)
S20	7	S5(50N)S19
S21	29	S18 OR S20

09/821,905

12/2/04

Dialog Search

File 8: Ei Compendex(R) 1970-2004/Nov W3  
 (c) 2004 Elsevier Eng. Info. Inc.  
 File 35: Dissertation Abs Online 1861-2004/Nov  
 (c) 2004 ProQuest Info&Learning  
 File 202: Info. Sci. & Tech. Abs. 1966-2004/Nov 02  
 (c) 2004 EBSCO Publishing  
 File 65: Inside Conferences 1993-2004/Nov W4  
 (c) 2004 BLDSC all rts. reserv.  
 File 2: INSPEC 1969-2004/Nov W3  
 (c) 2004 Institution of Electrical Engineers  
 File 233: Internet & Personal Comp. Abs. 1981-2003/Sep  
 (c) 2003 EBSCO Pub.  
 File 94: JICST-EPlus 1985-2004/Oct W4  
 (c) 2004 Japan Science and Tech Corp(JST)  
 File 483: Newspaper Abs Daily 1986-2004/Nov 30  
 (c) 2004 ProQuest Info&Learning  
 File 6: NTIS 1964-2004/Nov W3  
 (c) 2004 NTIS, Intl Cpyrghrt All Rights Res  
 File 144: Pascal 1973-2004/Nov W3  
 (c) 2004 INIST/CNRS  
 File 434: SciSearch(R) Cited Ref Sci 1974-1989/Dec  
 (c) 1998 Inst for Sci Info  
 File 34: SciSearch(R) Cited Ref Sci 1990-2004/Nov W3  
 (c) 2004 Inst for Sci Info  
 File 99: Wilson Appl. Sci & Tech Abs 1983-2004/Oct  
 (c) 2004 The HW Wilson Co.  
 File 583: Gale Group Globalbase(TM) 1986-2002/Dec 13  
 (c) 2002 The Gale Group  
 File 266: FEDRIP 2004/Sep  
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 File 95: TEME-Technology & Management 1989-2004/Jun W1  
 (c) 2004 FIZ TECHNIK  
 File 438: Library Lit. & Info. Science 1984-2004/Oct  
 (c) 2004 The HW Wilson Co  
 File 256: TecInfoSource 82-2004/Nov  
 (c) 2004 Info.Sources Inc

Set	Items	Description
S1	975496	MUSIC OR SONG? ? OR AUDIO? ? OR MP3 OR TUNE OR TUNES OR SOUND? ?
S2	18283	S1(5N) (CHANG? OR ALTER??? OR ALTERATION? ? OR SWITCH??? OR REPLAC??? OR REPLACEMENT OR VARY??? OR VARIE? ? OR ADJUST??? - OR ADJUSTMENT)
S3	858446	HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT OR PULSE
S4	95397	S3(5N) (INCREAS? OR RISE? ? OR RISING OR RAISE? ? OR LIFT??? OR ELEVAT??? OR UP OR DECREAS? OR DOWN OR DROP???? OR REDUC??- ??? OR FALL??? OR CHANG??? OR VARY??? OR VARIE? ? OR VACILLAT? OR FLUCTUAT?)
S5	660	S2 AND S3
S6	1444	S1 AND S4
S7	113	S5:S6 AND (EXERCIS? OR JOG???? OR RUN???? OR ATHLET??? OR - RECREAT????? OR WORKING()OUT OR FITNESS OR TRAINING OR KEEP??- ?())FIT OR SPORT? ? OR AEROBIC? ?)
S8	100	RD (unique items)
S9	82	S8 NOT PY=2002:2004
S10	25313	S1(5N) (TYPE? ? OR KIND? ? OR CATEGORY OR CATEGORIES OR CLASS?? OR CLASSIFICATION? ? OR GENRE? ? OR STYLE? ? OR VARIET??- ?)
S11	498	S10 AND S3
S12	74	S10 AND (HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT)
S13	61	RD (unique items)
S14	43	S13 NOT (S9 OR PY=2002:2004)
S15	46326	PULSE(10N) (CRITERIA OR CRITERION OR CONDITION? ? OR PARAMETER? ? OR RULE OR RULES OR EVENT? ? OR PREFERENCE? ? OR POLICY OR POLICIES OR PROFILE? ?)
S16	16	S10 AND S15

S17

12 RD (unique items)

File 275:Gale Group Computer DB(TM) 1983-2004/Dec 01  
(c) 2004 The Gale Group  
File 47:Gale Group Magazine DB(TM) 1959-2004/Dec 01  
(c) 2004 The Gale group  
File 621:Gale Group New Prod.Annou.(R) 1985-2004/Dec 01  
(c) 2004 The Gale Group  
File 636:Gale Group Newsletter DB(TM) 1987-2004/Dec 01  
(c) 2004 The Gale Group  
File 16:Gale Group PROMT(R) 1990-2004/Dec 01  
(c) 2004 The Gale Group.  
File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group  
File 148:Gale Group Trade & Industry DB 1976-2004/Nov 30  
(c)2004 The Gale Group  
File 624:McGraw-Hill Publications 1985-2004/Dec 01  
(c) 2004 McGraw-Hill Co. Inc  
File 98:General Sci Abs/Full-Text 1984-2004/Sep  
(c) 2004 The HW Wilson Co.  
File 553:Wilson Bus. Abs. FullText 1982-2004/Sep  
(c) 2004 The HW Wilson Co  
File 88:Gale Group Business A.R.T.S. 1976-2004/Nov 29  
(c) 2004 The Gale Group  
File 15:ABI/Inform(R) 1971-2004/Nov 30  
(c) 2004 ProQuest Info&Learning  
File 635:Business Dateline(R) 1985-2004/Nov 30  
(c) 2004 ProQuest Info&Learning  
File 9:Business & Industry(R) Jul/1994-2004/Nov 30  
(c) 2004 The Gale Group  
File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire  
File 647:CMP Computer Fulltext 1988-2004/Nov W3  
(c) 2004 CMP Media, LLC  
File 674:Computer News Fulltext 1989-2004/Sep W1  
(c) 2004 IDG Communications  
File 696:DIALOG Telecom. Newsletters 1995-2004/Nov 30  
(c) 2004 The Dialog Corp.  
File 369:New Scientist 1994-2004/Nov W3  
(c) 2004 Reed Business Information Ltd.  
File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc  
File 634:San Jose Mercury Jun 1985-2004/Nov 30  
(c) 2004 San Jose Mercury News  
File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS  
File 20:Dialog Global Reporter 1997-2004/Dec 01  
(c) 2004 The Dialog Corp.  
File 613:PR Newswire 1999-2004/Nov 25  
(c) 2004 PR Newswire Association Inc  
File 610:Business Wire 1999-2004/Dec 01  
(c) 2004 Business Wire.

Set	Items	Description
S1	6186281	MUSIC OR SONG? ? OR AUDIO? ? OR MP3 OR TUNE OR TUNES OR SOUND? ?
S2	1274064	HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT OR PULSE
S3	252751	S1(5N) (TYPE? ? OR KIND? ? OR CATEGORY OR CATEGORIES OR CLASS?? OR CLASSIFICATION? ? OR GENRE? ? OR STYLE? ? OR VARIET??-?)
S4	1122	S2(50N)S3
S5	217	S3(50N) (HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT)
S6	28305	S2(10N) (CRITERIA OR CRITERION OR CONDITION? ? OR PARAMETER? ? OR RULE OR RULES OR EVENT? ? OR PREFERENCE? ? OR POLICY OR POLICIES OR PROFILE? ?)
S7	3319	S1(5N)CLASSIF?
S8	0	S S6(50N) (S3 OR S7)
S9	15	S6(50N) (S3 OR S7)

S10

9 RD (unique items)

File 275:Gale Group Computer DB(TM) 1983-2004/Dec 01  
(c) 2004 The Gale Group

File 47:Gale Group Magazine DB(TM) 1959-2004/Dec 01  
(c) 2004 The Gale group

File 621:Gale Group New Prod.Annou.(R) 1985-2004/Dec 01  
(c) 2004 The Gale Group

File 636:Gale Group Newsletter DB(TM) 1987-2004/Dec 01  
(c) 2004 The Gale Group

File 16:Gale Group PROMT(R) 1990-2004/Dec 01  
(c) 2004 The Gale Group

File 160:Gale Group PROMT(R) 1972-1989  
(c) 1999 The Gale Group

File 148:Gale Group Trade & Industry DB 1976-2004/Nov 30  
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File 624:McGraw-Hill Publications 1985-2004/Dec 01  
(c) 2004 McGraw-Hill Co. Inc

File 98:General Sci Abs/Full-Text 1984-2004/Sep  
(c) 2004 The HW Wilson Co.

File 553:Wilson Bus. Abs. FullText 1982-2004/Sep  
(c) 2004 The HW Wilson Co

File 88:Gale Group Business A.R.T.S. 1976-2004/Nov 29  
(c) 2004 The Gale Group

File 15:ABI/Inform(R) 1971-2004/Nov 30  
(c) 2004 ProQuest Info&Learning

File 635:Business Dateline(R) 1985-2004/Nov 30  
(c) 2004 ProQuest Info&Learning

File 9:Business & Industry(R) Jul/1994-2004/Nov 30  
(c) 2004 The Gale Group

File 810:Business Wire 1986-1999/Feb 28  
(c) 1999 Business Wire

File 647:CMP Computer Fulltext 1988-2004/Nov W3  
(c) 2004 CMP Media, LLC

File 674:Computer News Fulltext 1989-2004/Sep W1  
(c) 2004 IDG Communications

File 696:DIALOG Telecom. Newsletters 1995-2004/Nov 30  
(c) 2004 The Dialog Corp.

File 369:New Scientist 1994-2004/Nov W3  
(c) 2004 Reed Business Information Ltd.

File 813:PR Newswire 1987-1999/Apr 30  
(c) 1999 PR Newswire Association Inc

File 634:San Jose Mercury Jun 1985-2004/Nov 30  
(c) 2004 San Jose Mercury News

File 370:Science 1996-1999/Jul W3  
(c) 1999 AAAS

File 20:Dialog Global Reporter 1997-2004/Dec 01  
(c) 2004 The Dialog Corp.

File 613:PR Newswire 1999-2004/Nov 25  
(c) 2004 PR Newswire Association Inc

File 610:Business Wire 1999-2004/Dec 01  
(c) 2004 Business Wire.

Set	Items	Description
S1	6186162	MUSIC OR SONG? ? OR AUDIO? ? OR MP3 OR TUNE OR TUNES OR SOUND? ?
S2	123437	S1(5N) (CHANG? OR ALTER??? OR ALTERATION? ? OR SWITCH??? OR REPLAC??? OR REPLACEMENT OR VARY??? OR VARIE? ? OR ADJUST??? - OR ADJUSTMENT)
S3	1274061	HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT OR PULSE
S4	272	S2(15N)S3
S5	67190	S3(5N) (INCREAS? OR RISE? ? OR RISING OR RAISE? ? OR LIFT??? OR ELEVAT??? OR UP OR DECREAS? OR DOWN OR DROP???? OR REDUC?-??? OR FALL??? OR CHANG??? OR VARY??? OR VARIE? ? OR VACILLAT? OR FLUCTUAT?)
S6	897	S1(20N)S5
S7	16	S4(50N) (EXERCIS? OR JOG???? OR RUN???? OR ATHELET??? OR RE-CREAT???? OR WORKING()OUT OR FITNESS OR TRAINING OR KEEP???(-)FIT OR SPORT? ?)

S8 79 S6(50N) (EXERCIS? OR JOG???? OR RUN???? OR ATHELET??? OR RE-  
CREAT????? OR WORKING()OUT OR FITNESS OR TRAINING OR KEEP???(-  
)FIT OR SPORT? ?)  
S9 6 (S4 OR S6) (50N)ATHLET???  
S10 93 S7:S9  
S11 71 RD (unique items)  
S12 47 S11 NOT PY=2002:2004

File 347:JAPIO Nov 1976-2004/Jul(Updated 041102)

(c) 2004 JPO & JAPIO

File 350:Derwent WPIX 1963-2004/UD,UM &UP=200476

(c) 2004 Thomson Derwent

Set	Items	Description
S1	390305	MUSIC OR SONG? ? OR AUDIO? ? OR MP3 OR TUNE OR TUNES OR SOUND? ?
S2	27111	S1(5N) (CHANG? OR ALTER??? OR ALTERATION? ? OR SWITCH??? OR REPLAC??? OR REPLACEMENT OR VARY??? OR VARIE? ? OR ADJUST??? - OR ADJUSTMENT)
S3	439627	HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT OR PULSE
S4	46593	S3(5N) (INCREAS? OR RISE? ? OR RISING OR RAISE? ? OR LIFT??? OR ELEVAT??? OR UP OR DECREAS? OR DOWN OR DROP???? OR REDUC?-??? OR FALL??? OR CHANG??? OR VARY??? OR VARIE? ? OR VACILLAT? OR FLUCTUAT?)
S5	8660	S1(5N) (TYPE? ? OR KIND? ? OR CATEGORY OR CATEGORIES OR CLASS?? OR CLASSIFICATION? ? OR CLASSIF???? OR GENRE? ? OR STYLE? ? OR VARIET???)
S6	1139	S2 AND S3
S7	24	S2 AND (HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT)
S8	1186	S1 AND S4
S9	35	S8 AND (HEART()RATE OR HEARTRATE OR HEARTBEAT OR HEART()BEAT)
S10	55	S7 OR S9
S11	19	S10 AND AC=US/PR
S12	17	S11 AND AY=(1970:2001)/PR
S13	42	S10 AND PY=1970:2001
S14	44	S12:S13
S15	239	S5 AND S3
S16	16130	S3(20N) (CRITERIA OR CRITERION OR CONDITION? ? OR PARAMETER? ? OR RULE OR RULES OR EVENT? ? OR PREFERENCE? ? OR POLICY OR POLICIES OR PROFILE? ?)
S17	8	S5 AND S16